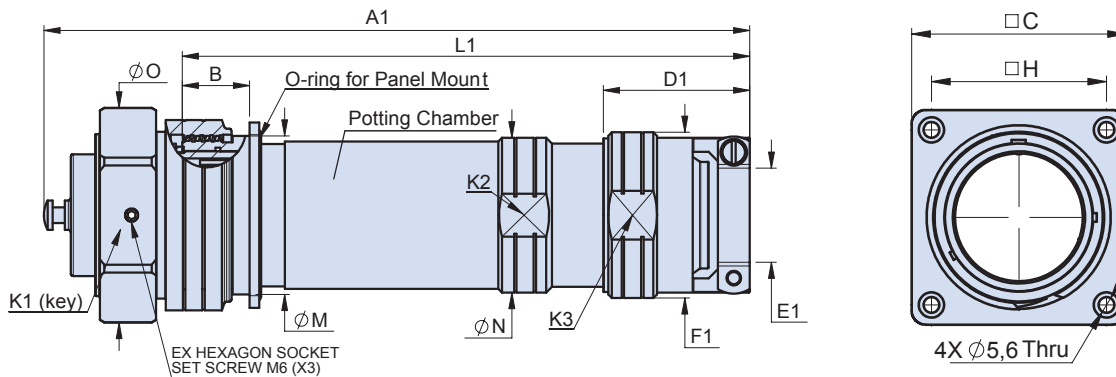


# Hazardous Zone Fixed In-Line Receptacle with mechanical cable clamp



## 927-072-012 FIXED IN-LINE RECEPTACLE WITH ENVIRONMENTAL CABLE ADAPTER AND MECHANICAL CABLE CLAMP

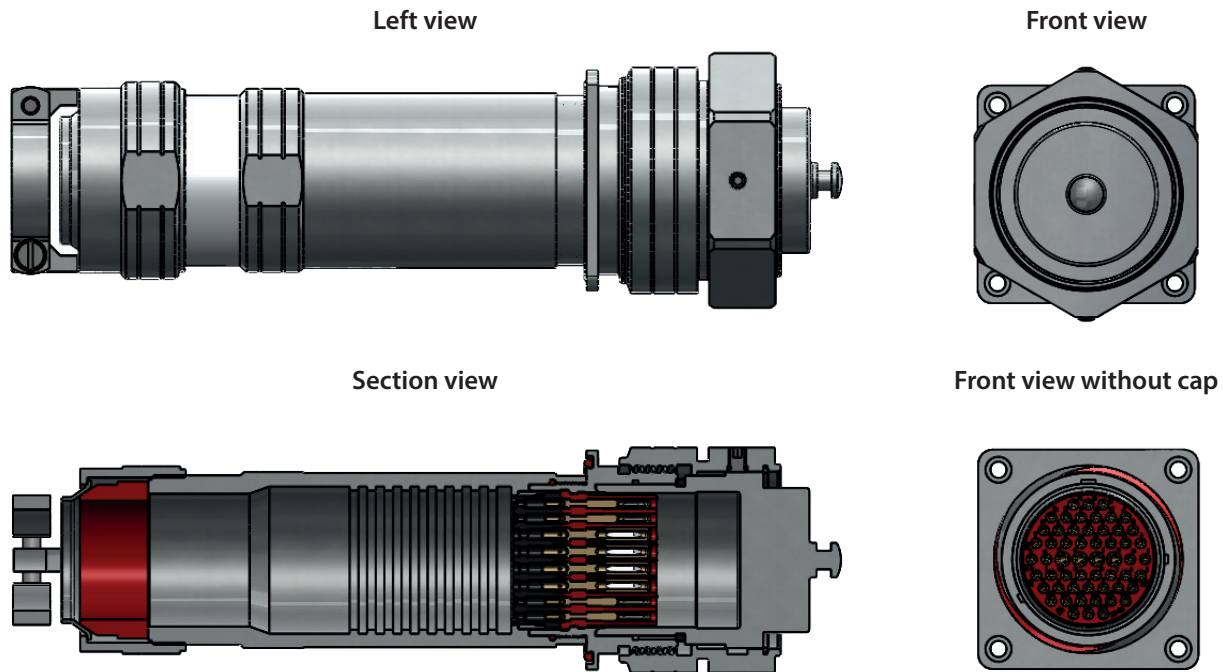
How To Order							
Sample Part Number	927-072	-012	-36-66	P1	F9	Y	/A
Series	927-072						
Style	-012 = Mechanical Cable Clamp						
Shell Size - Insert Arrangement	See pages 22- 31						
Contact Type and Plating	P = Pin Contact, S = Socket Contact 1 = Silver Plated, 2 = Gold Plated						
Shell Material and Finish	F9 = Aluminium Alloy, Anodize Hardcoat						
Alternate Key Position	X, Y, Z, W (See Table on page 32) Omit for normal position						
Cable Range	A, B, C (See Table next page)						



Dimensions															
Shell Size	A1	B	C	D1	E1		F1	H ± 0.1	K1	K2	K3	L1	M	N	O
					Min.	Max.									
10SL	179	24.7	45	40.7	4.50	11.12	28.0	33	41	22	27	130	26	25	46
14S	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16	224	27.5	51	42.8	8.0	19.0	40.0	39	49	32	38	167	34	34.0	54
18	225	27.6	57	45.2	9.60	23.80	43.0	42	52	36	41	170	38	38.2	59
28	266	27.6	67	56.7	15.50	35.0	62.0	52	65	48	60	210	52	54	72
36	290	27.6	76	60	23.40	41.25	68.0	62	78	61	65	233	65	63.5	88

(\*) Please contact the factory.

# Hazardous Zone Fixed In-Line Receptacle with mechanical cable clamp



Cable Range Dimensions for Mechanical Cable Clamp			
Shell Size	Cable Type (1)	Cable Range Designator	Cable Jacket Range [mm] (2)
36	Unarmored cable	A	29,90 to 41,25
		B	23,40 to 35,00
28	Unarmored cable	A	28,50 to 35,00
		B	23,40 to 31,75
		C	15,50 to 23,80
18	Unarmored cable	A	15,50 to 23,80
		B	11,30 to 19,00
		C	9,60 to 15,90
16	Unarmored cable	A	11,30 to 19,00
		B	9,60 to 15,87
		C	8,00 to 13,48
10SL	Unarmored cable	A	5,84 to 11,12
		B	4,50 to 7,93

(1) Armoured cables may be used but the armour cannot be engaged.

(2) It is advisable to use reduction sleeves for lower values of cable diameter within cable range.